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146.1286

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
T. SHIMURA et al.  
Serial No.: 068,253  
Filed: May 13, 1998  
For: CARTILAGE/BONE...REPARATION

: F. Moezie

: Group: 1654

: Date of Deposit

OK to Enter  
8/10/00 F. Moezie

EL 632 36599845

July 31, 00

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RULE 116 AMENDMENT

Asst. Commissioner for Patents  
Washington, D.C. 20231

Sir:

Responsive to the office action of April 13, 2000, please  
amend this application as follows:

IN THE SPECIFICATION:

Page 4, line 10, cancel "they have" and insert --It has been--  
line 12, change "material" to --composition--  
lines 25 and 28, change "polypropylene" to  
--polyoxypropylene--

IN THE CLAIMS:

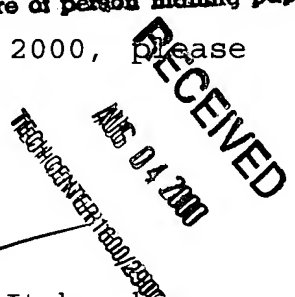
Claim 12 (amended) A cartilage and bone morphogenetic  
repairing material [composition] comprising a collagen-free [an]  
aqueous solution of 1 to 30°C of a polyoxyethylene-polyoxypropylene  
glycol and an effective amount of a bone morphogenetic protein  
[agent], the molecular weight of polyoxypropylene glycol being 900  
to 4000 and the ethylene oxide is 5 to 90% by weight of the  
molecule and gelatinizes at about 37°C.

Cancel claim 7 and add the following claim:



Signature - Luigi Rindel  
7/31/00

Signature of person mailing paper or fee



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F. Moezie  
8/10/00